

IN THE CLAIMS

Claim 1 (previously cancelled).

Claim 2 (cancelled). *✓*

Claim 3 (previously cancelled).

Claims 4-27 (cancelled). *✓*

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28. (New) A light emitting diode comprising:  
a base;  
a fluorescent material containing layer on top  
of said base;  
a light emitting diode element firmly fixed on  
the fluorescent material containing layer, wherein an  
upper surface of the light emitting diode is sealed by a  
resin seal member; and  
a dam provided on a top surface of said base  
and surrounding a periphery of said fluorescent material  
containing layer;  
wherein the dam ensures that the fluorescent  
material containing layer is of a predetermined  
thickness.

29. (New) The light emitting diode according  
to claim 28, further comprising:

a reflecting surface formed on a bottom side of  
said fluorescent material containing layer.

30. (New) A light emitting diode comprising:

a base;

a fluorescent material containing layer on said base;

a light emitting diode element firmly fixed on the fluorescent material containing layer, an upper surface of the light emitting diode being sealed by a resin seal member; and

a resin seal member provided to lap a surface side of the light emitting diode element;

wherein said fluorescent material containing layer is disposed on the base in a manner such that a hole is formed in a surface of an electrode which is filled with the fluorescent material containing layer; and

wherein when the fluorescent material containing layer is filled into the hole, a small level offset is formed between the base and the electrode on the inner rim of the hole and functions as a dam for ensuring that the fluorescent material is of a predetermined thickness.

31. (New) The light emitting diode according

P 1  
to claim 30, further comprising a reflecting surface  
~~t~~ formed on a top side of the electrode.